

Docket No.  
ISPH-0457

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### METHODS OF OBTAINING ACTIVE ANTISENSE COMPOUNDS

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on May 9, 2000 as United States Application No. or PCT International Application Number 09/568,165 and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
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I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

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(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

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(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Jane Massey Licata, Reg. No. 32,257

Herb Boswell, Reg. No. 27,311

Kathleen A. Tyrrell, Reg. No. 38,350

Laurel Spear Bernstein, Reg. No. 37,280

Laura Plunkett, Reg. No. 45,015

April Logan, Reg. No. 33,950

Robert S. Andrews, Reg. No. 44,508

ISIS Pharmaceuticals, Inc. Carlsbad Research Center  
Carlsbad, California 92008

of the firm

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Marlton, New Jersey 08053

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Direct Telephone Calls to: *(name and telephone number)*  
Jane Massey Licata - Telephone: (856) 810-1515 Facsimile: (856) 810-1454

Full name of sole or first inventor <b>Susan M. Freier</b>
Sole or first inventor's signature <i>Susan Freier</i>
Date <i>18-Aug-00</i>
Residence <b>San Diego, California</b>
Citizenship <b>US</b>
Post Office Address <b>2946 Renault Street</b>
<b>San Diego, California</b>

Full name of second inventor, if any <b>Olga Matveeva</b>
Second inventor's signature
Date
Residence <b>Salt Lake City, Utah</b>
Citizenship <b>Russia</b>
Post Office Address <b>250 N. 200 West, #203</b>
<b>Salt Lake City, Utah</b>

Full name of third inventor, if any <b>Alexander Tsodikov</b>	
Third inventor's signature	Date
Residence <b>Salt Lake City, Utah</b>	
Citizenship <b>Russia</b>	
Post Office Address <b>5562 Brookridge Drive 14J</b>	
<b>Salt Lake City, Utah</b>	

Full name of fourth inventor, if any <b>Michael C. Giddings</b>	
Fourth inventor's signature	Date
Residence <b>Salt Lake City, Utah</b>	
Citizenship <b>US</b>	
Post Office Address <b>4800 Emigration Canyon</b>	
<b>Salt Lake City, Utah</b>	

Full name of fifth inventor, if any <b>Jacqueline R. Wyatt</b>	
Fifth inventor's signature <i>Jacqueline R. Wyatt</i>	Date <b>8/31/00</b>
Residence <b>Encinitas, California</b>	
Citizenship <b>US</b>	
Post Office Address <b>1065 Hymettus Avenue</b>	
<b>Encinitas, California</b>	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

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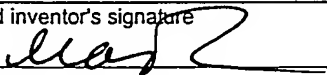
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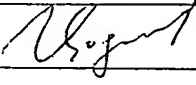
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Full name of sole or first inventor <b>Susan M. Freier</b>	
Sole or first inventor's signature	Date
Residence <b>San Diego, California</b>	
Citizenship <b>US</b>	
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Fourth inventor's signature _____ Date _____
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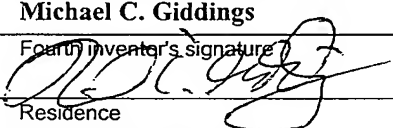
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